PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with

plicable fee(s), to: Mail

Mail Stop ISSU Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be definited where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

06/27/2005 MBEYENE2 00000043 10664980

04/06/2005

GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE **RESTON, VA 20191**

01 FC: 1501



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000. on the date indicated below.

iate indicated below.	16 OSF 10 (703) 740-4000, off the t	ransilitied to t
(Depositor's name)		
(Signature)		
(Date)		
CONTINUATIONANO	LATTONIEV DOCKETING	· O.D.

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,980	09/22/2003	Yukio Uenaka	P23809	4971

TITLE OF INVENTION: ROTARY ENCODER AND POSITION ADJUSTER THEREFOR

APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE((S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$170	0	07/06/2005
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS			
ELLIS, S	UEZU Y	2878		250-231130			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the na or agents (2) the na registered 2 register	nting on the patent front page, list times of up to 3 registered paten OR, alternatively, me of a single firm (having as a lattorney or agent) and the name ed patent attorneys or agents. If name will be printed.	member a es of up to	GREENBI	LUM &BERNSTEIN P.L.C.
2 ACCIONEE MANIE AND	DECIDENCE DATA TO D	E DRINTED ON T	HE DATEN	T (- int - int - int			

ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Typed or printed name _

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TOTATION AV CI

PENTAL Corporation	Tokyo, JAPAN
Please check the appropriate assignee category or categories (will	not be printed on the patent):
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):
Issue Fee	A check in the amount of the fee(s) is enclosed.
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1	
The Director of the USPTO is requested to apply the Issue Fee and NOTE: The Issue Fee and Publication Fee (if required) will not be interest as shown by the records of the Unived States Patent and Tr	d Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. e accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in rademark Office.
Authorized Signature	William Pieprz Date 6-24-05
Typed or printed name Bruce H. Bern	st Pro . No. 33,630 Registration No. 29,027

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Registration No.